

To: CN=Karen Schwinn/OU=R9/O=USEPA/C=US@EPA;CN=Carolyn Yale/OU=R9/O=USEPA/C=US@EPA;CN=Tom Hagler/OU=R9/O=USEPA/C=US@EPA;vendlinski.tim@epa.gov[]; N=Carolyn Yale/OU=R9/O=USEPA/C=US@EPA;CN=Tom Hagler/OU=R9/O=USEPA/C=US@EPA;vendlinski.tim@epa.gov[]; N=Tom Hagler/OU=R9/O=USEPA/C=US@EPA;vendlinski.tim@epa.gov[]; endlinski.tim@epa.gov[]
Cc: []
Bcc: []
From: CN=Erin Foresman/OU=R9/O=USEPA/C=US
Sent: Mon 6/13/2011 3:55:09 PM
Subject: Region 8 reservoir projects
[Overview and Objective of the CAWS Process.pdf](#)
[CAWS Facilitation Revised SOW 12.16.10.docx](#)
[CAWS-meeting summary 04 18-19 11 Final.doc](#)
<http://per2.nwp.usace.army.mil/survey.html>
<http://www.spk.usace.army.mil/organizations/cespk-co/regulatory/index.html>
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Hey Karen,

Thanks for bringing this up and sending out this email. It is less random than you think. Looks like it is timely with one of Mike Nepstad's emails to me last week. Sac District works all the time with EPA Region 8, presently they are having professional regulatory discussions about how to permit new storage facilities. See Mike's email below and the string of messages.

The messages below and attachments discuss the process Region 8 is going through with the Corps (our friends at Sac District) and the Colorado equivalent of CA SRWCB. They call the facilitated discussions CAWS for Colorado Approach to Water Supply permit evaluation.

As Mike notes below they have not come to any conclusions, but it is probalby time for us to talk with the Corps again and check in with Region 8. One of the files is meeting notes and it appears they are having a longer discussion about conservation than I've ever had at the 404 permit application stage with storage applicants. I always enthusiastically encourage conservation during 404 pre-application meetings because it is easily the LEDPA when compared with impacts from buiding new storage. In my experience, it is a simple thing for the applicant to demonstrate they've done some conservation but very difficult for us and the Corps to show they can do more and it would be less expensive and environmentally damanging to use less water. It has the similar feel of futility as encouraging transportation demand reduction instead of building new freeways.

I know this isn't our top priority, but it is timely to share what Mike sent to me.

E

-----Karen Schwinn/R9/USEPA/US wrote: -----

To: Tom Hagler/R9/USEPA/US@EPA, Erin Foresman/R9/USEPA/US@EPA, Carolyn Yale/R9/USEPA/US@EPA, "Tim Vendlinski" <vendlinski.tim@epa.gov>
From: Karen Schwinn/R9/USEPA/US
Date: 06/07/2011 05:38PM
Subject: random

Apparently Region 8 has "many 404 reservoir projects" (I'm reading Alexis' notes from recent Div Dir mtg.). Tuck that into a corner of your brains - we should talk to them about their process to get to a LEDPA, when we get closer to Sites/Temperance Flats/Shasta. (The guy I used to know there retired a couple years ago so I've got no current contacts.)

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<http://www.epa.gov/region9/water/watershed/sfbay-delta/index.html>

-----Forwarded by Erin Foresman/R9/USEPA/US on 06/13/2011 08:27AM -----

To: Erin Foresman/R9/USEPA/US@EPA
From: "Nepstad, Michael G SPK" <Michael.G.Nepstad@usace.army.mil>
Date: 06/01/2011 10:35AM
Cc: "Toland, Tanis J SPK" <Tanis.J.Toland@usace.army.mil>
Subject: FW: Question on CAWS (UNCLASSIFIED)
(See attached file: Overview and Objective of the CAWS Process.pdf)
(See attached file: CAWS_Facilitation_Revised SOW 12.16.10.docx)
(See attached file: CAWS-meeting summary_04 18-19 11_Final.doc)

Passing on this information: Corps NWO and EPA region 8 have ongoing discussions attempting to reach a common understanding/agreement on demand projection (what's acceptable and what's not) and how water conservation is addressed for water supply projects in front range of Colorado (as a stand-alone alternative, reduces demand, etc). They having these meeting with the Colorado equivalent of SWRCB. They haven't reached any conclusions yet. Both the process and the eventual outcomes may be applicable to the BDCP. It may be worth considering having a similar meeting here in CA.

Michael G. Nepstad
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-----Original Message-----

From: Carey, Timothy T NWO
Sent: Wednesday, June 01, 2011 9:59 AM
To: Nepstad, Michael G SPK
Subject: RE: Question on CAWS (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Michael -

The process we're involved with is known as CAWS (Collaborative Approach to Water Supply Permit Evaluation). The "Overview and Objective" document outlines the history of CAWS and how we got to this point. The "CAWS Facilitation Revised SOW" is the Scope of Work we developed, in conjunction with the Institute for Water Resources (IWR), to solicit proposals for meeting facilitators. Proposals were solicited from existing IWR contractors; contractors that IWR has ID/IQ contracts with. The "CAWS Meeting Summary" documents the discussions and results of our two-day workshop on 18 & 19 April. We had hoped to reach agreement on several issues at the workshop, but unfortunately that didn't happen. We're now scheduling two 1/2-day follow-up meetings to see if we can reach agreement on how we approach conservation and how we may be able to utilize the State of Colorado's demand projections for municipal and industrial water.

I hope this helps. Let me know if you have more questions.

Tim

Timothy T. Carey, Program Manager
Denver Regulatory Office
U.S. Army Corps of Engineers
(303) 979-4120

-----Original Message-----

From: Nepstad, Michael G SPK
Sent: Wednesday, June 01, 2011 9:17 AM
To: Carey, Timothy T NWO
Subject: Question on CAWS

On the Colorado Consistency call you mentioned that NWO and EPA region 8 is doing facilitated meetings on or which you call collaborative approach to water supply and are discussing demand and conservation.

Out here in CA there is looming something called a "Bay delta Conservation Plan" which features a 7 million acre feet annual average water diversion facility, which is 15% more than they (the water diverters) have currently and need today, and I anticipate that everyone will be arguing over demand and the role of water conservation in this process.

Both us and EPA region 9 would be very interested in some more details on

this CAWS. Do you have an issue paper or white paper or meeting minutes or something(s) like that on this effort which I could share with EPA region 9?
Thanks

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